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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,502	0	7/10/2003	David W. Cain	SUNWOPT.047P	SUNWOPT.047P 6579	
20995	7590	11/19/2003		EXAMINER		
		IS OLSON & BEA	HWU, JUNE			
2040 MAIN STREET FOURTEENTH FLOOR				ART UNIT	PAPER NUMBER	
IRVINE, CA 92614			1661			
				DATE MAILED: 11/19/2003	1	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/618,502	CAIN ET AL.					
Office Action Summary	Examiner	Art Unit					
•	June Hwu	1661					
The MAILING DATE of this communication app	1 * * * *	i i					
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on							
•—	is action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
4) Claim(s) 1 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9)⊠ The specification is objected to by the Examiner.							
10)⊠ The drawing(s) filed on 10 July 2003 is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal P	(PTO-413) Paper No(s) atent Application (PTO-152)					

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DETAILED ACTION

Drawings

An Official Draftsman has approved the drawings.

Title

The title must relate to the entire "plant". The following title is suggested: "Grapevine Plant Named 'Sugratwentysix'". See MPEP 1610.

Objection to the Disclosure

37 CFR 1.163

The following is a quotation of section (a) of 37 CFR 1.163:

(a) The specification must contain as full and complete a disclosure as possible of the plant and the characteristics thereof that distinguish the same over related known varieties, and its antecedents, and must particularly point out where and in what manner the variety of plant has been asexually reproduced. In the case of a newly found plant, the specification must particularly point out the location and character of the area where the plant was discovered.

35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

In plant application filed under 35 U.S.C. 161, the requirements of 35 U.S.C. 112 are limited.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter, which the applicant regards as his invention.

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As specific to United States Plant Patent applications, the specifics of 37 CFR 1.164 (reproduced below) are controlling:

The claim shall be in formal terms to the new and distinct variety of the specified plant as described and illustrated, and may also recite the principal distinguishing characteristics. More than one claim is not permitted.

In plant applications filed under 35 U.S.C. 161, the requirements of 35 U.S.C. are limited. The following is a quotation of 35 U.S.C. 162:

No plant patent shall be declared invalid for noncompliance with section 112 of this title if the description is as complete as is reasonably possible. The claim in the specification shall be in formal terms to the plant shown and described.

The disclosure is objected to under 37 CFR 1.163(a) because the specification presents less than a full and complete botanical description and the characteristics which distinguish over related known varieties.

More specifically:

- Α. Applicants should set forth in the specification a brief description how the new variety is distinguished from its parents.
- B. Age of the observed plant should be disclosed in the specification. Correction is required.
- C. Page 3, line 9, the recitation "small" is vague and does not quantitatively describe the average height and spread of the claimed plant. Correction is necessary.

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- D. Page 3, line 12, the recitation "medium productive" is vague and does not quantitatively describe the average fruit productivity (i.e. weight/area or weight per individual plant) at a given location of culture.
- E. Applicants should set forth in the specification the average diameter of the trunk from a specific height at a given location of culture.
- F. Page 3, line 23, the recitation "piping (striped)" does not sufficiently describe the color designation of the young shoot anthocyanin at least in general color terms. Correction is necessary.
- G. Page 4, line 30, the recitation "green" does not sufficiently describe the color designation of the upper surface of first 4 distal unfolded leaves with reference to an employed color chart.

 Correction is necessary.
- H. Applicants should set forth in the specification the petiole's average diameter and color designation with reference to an employed color chart.
- I. Page 7, line 4, the recitation "medium" does not quantitatively describe the average length of the first inflorescence. Correction is necessary.
- J. Page 7, line 9, the recitation "medium" does not quantitatively describe the average diameter of the fully opened flower. Correction is necessary.

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K. Page 7, lines 16-17, the recitation regarding the insect and disease resistance of the fruit as "medium" is vague and does not sufficiently describe the insects and diseases resistance of the instant cultivar.

The above listing may not be complete. Applicants should carefully compare the claimed plant with the botanical descriptions set forth in the specification to ensure completeness and accuracy and to distinguish the plant within this expanding market class. Any further botanical information should be imported into the specification, as should any additional or corrected information relative to same.

Claim Rejection

35 USC § 112, 1st and 2nd Paragraphs

Claim 1 is rejected under 35 U.S.C. 112, first and second paragraphs as not being supported by a clear and complete botanical description of the plant for reasons set forth in the Objection to the Disclosure Section above.

Amendments in a Revised Format is Now Mandatory

Compliance to the revision to 37 CFR 1.121 is mandatory. Complete details to the revised amendment format can be found on the Internet at http://www.uspto.gov/web/offices/com/sol/og/2003/week08/patform.htm.

Future Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to June Hwu whose telephone number is (703) 308-5017. The Examiner

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can normally be reached Monday through Thursday from 6:30 a.m. to 5:00 p.m. and off on Fridays.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Bruce Campell, can be reached on (703) 308-4205. The fax number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

JH

SHUCE R. CAMPELL, PH.D SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600

Bour Campell